

Freeform Search

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Term:

L35 same l16

 Display: Documents in Display Format: Starting with Number

 Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

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Search History

 DATE: Monday, February 16, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ

<u>L37</u>	l36 same endosome	0	<u>L37</u>
<u>L36</u>	L35 same l16	34	<u>L36</u>
<u>L35</u>	l15 with (l18 or l8 or l4)	1705	<u>L35</u>
<u>L34</u>	l16 with (l18 or l8 or l4)	27354	<u>L34</u>

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

<u>L33</u>	L32 same L16	11	<u>L33</u>
<u>L32</u>	L31 with L25	1196	<u>L32</u>
<u>L31</u>	lysing or lytic or cyto\$	166336	<u>L31</u>
<u>L30</u>	pH sensitive with L25	13	<u>L30</u>
<u>L29</u>	L25 same L18	23	<u>L29</u>
<u>L28</u>	L27 and L18	20	<u>L28</u>
<u>L27</u>	L25 with L15	6525	<u>L27</u>
<u>L26</u>	L25 with L18	4	<u>L26</u>
<u>L25</u>	ethanol	332029	<u>L25</u>
<u>L24</u>	L23 same L18	8	<u>L24</u>
<u>L23</u>	L22 with L16	10321	<u>L23</u>

<u>L22</u>	ethanol or endosomolytic	332093	<u>L22</u>
<u>L21</u>	L18 and L17	24	<u>L21</u>
<u>L20</u>	L18 same L17	0	<u>L20</u>
<u>L19</u>	L18 with L17	0	<u>L19</u>
<u>L18</u>	endocytosis or endosome or endosomo\$ or lysomotro\$	9095	<u>L18</u>
<u>L17</u>	L16 with L15	2913	<u>L17</u>
<u>L16</u>	nanoparticle or polymer or microparticle	1606476	<u>L16</u>
<u>L15</u>	ortho-ester or hydrazine or hydrazone or cis-acetonyl	69907	<u>L15</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	cis-acetonyl	0	<u>L14</u>
<u>L13</u>	cis-acetonyl?	0	<u>L13</u>
<u>L12</u>	l9 same polymer	2	<u>L12</u>
<u>L11</u>	l9 and l2	0	<u>L11</u>
<u>L10</u>	L9 same l2	0	<u>L10</u>
<u>L9</u>	L8 with l1	52	<u>L9</u>
<u>L8</u>	\$lysing	74450	<u>L8</u>
<u>L7</u>	polymer same l5	7	<u>L7</u>
<u>L6</u>	agent with l5	11	<u>L6</u>
<u>L5</u>	L4 with l1	235	<u>L5</u>
<u>L4</u>	\$lytic or lysis	661161	<u>L4</u>
<u>L3</u>	L2 with l1	10	<u>L3</u>
<u>L2</u>	endoso\$	4201	<u>L2</u>
<u>L1</u>	ortho-ester or hydrazone or cis-acetynyl	18135	<u>L1</u>

END OF SEARCH HISTORY

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cis-acetonyl	0

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L14

Refine Search

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Set Name **Query**
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<u>L14</u>	cis-acetonyl	0	<u>L14</u>
<u>L13</u>	cis-acetonyl?	0	<u>L13</u>
<u>L12</u>	l9 same polymer	2	<u>L12</u>
<u>L11</u>	l9 and l2	0	<u>L11</u>
<u>L10</u>	L9 same l2	0	<u>L10</u>
<u>L9</u>	L8 with l1	52	<u>L9</u>
<u>L8</u>	\$lysing	74450	<u>L8</u>
<u>L7</u>	polymer same l5	7	<u>L7</u>
<u>L6</u>	agent with l5	11	<u>L6</u>
<u>L5</u>	L4 with l1	235	<u>L5</u>
<u>L4</u>	\$lytic or lysis	661161	<u>L4</u>
<u>L3</u>	L2 with l1	10	<u>L3</u>
<u>L2</u>	endoso\$	4201	<u>L2</u>
<u>L1</u>	ortho-ester or hydrazone or cis-acetynyl	18135	<u>L1</u>

END OF SEARCH HISTORY

First Hit

Generate Collection

Print

L3: Entry 2 of 10

File: PGPB

Dec 5, 2002

DOCUMENT-IDENTIFIER: US 20020182214 A1

TITLE: Tumor associated internalizing antigens and methods for targeting therapeutic agents

Detail Description Paragraph:

[0060] The antibodies of Table 1 are conjugated to doxorubicin, or another suitable cytotoxic agent, via an acid-labile linker. For example, midocaproyl doxorubicin hydrazone derivatives have been shown to provide suitable plasma stability while allowing the release of the cytotoxic agent in the acidic intracellular environment of the endosomes/lysosomes.

First Hit

Generate Collection

Print

L3: Entry 3 of 10

File: PGPB

Mar 21, 2002

DOCUMENT-IDENTIFIER: US 20020034511 A1

TITLE: Pretargeting methods and compounds

Detail Description Paragraph:

[0391] Acid labile linker technology, e.g., hydrazone linkers, facilitate release of therapeutic agent in target cell endosomes and lysosomes (pH 3.5-5.5) where the released agent can exert its therapeutic effect (e.g., inhibition of protein synthesis). Disulfide linkages also promote release of therapeutic agent in endosomes and lysosomes of the target cells.

[First Hit](#) [Fwd Refs](#)

End of Result Set



Generate Collection

Print

L3: Entry 10 of 10

File: USPT

Apr 11, 1995

DOCUMENT-IDENTIFIER: US 5405966 A

**** See image for Certificate of Correction ****

TITLE: Trichothecene conjugates

Brief Summary Text (105):

Acid labile linker technology, e.g., hydrazone linkers, facilitate release of therapeutic agent in target cell endosomes and lysosomes (pH 3.5-5.5) where the released agent can exert its therapeutic effect (e.g., inhibition of protein synthesis). Disulfide linkages also promote release of therapeutic agent in endosomes and lysosomes of the target cells.

[First Hit](#) [Fwd Refs](#)

Generate Collection

Print

L7: Entry 1 of 7

File: USPT

Mar 7, 2000

DOCUMENT-IDENTIFIER: US 6033442 A

TITLE: Use of aqueous solutions or dispersions of copolymers of carboxyl-group-containing monomers, ethylenically unsaturated acetals, ketals or orthocarboxylic acid esters and optionally other copolymerizable monomers as leather tanning agents

Brief Summary Text (64):

Following partial conversion of the anhydride groups to monoester, monoamide or imide groups and, if desired, subsequent hydrolytic opening of the acetal, ketal or ortho-ester groups, the remaining anhydride groups of the polymer can be hydrolyzed. This can also be carried out simultaneously with the partial neutralization which is still necessary, by adding an aqueous base to the partially esterified, amidated or imidized copolymer which still contains anhydride groups. To accelerate hydrolysis of the anhydride groups it is also possible if desired to add an appropriate catalyst, such as 4-dimethylaminopyridine.

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l9 same polymer

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<u>L12</u>	l9 same polymer	2	<u>L12</u>
<u>L11</u>	l9 and l2	0	<u>L11</u>
<u>L10</u>	L9 same l2	0	<u>L10</u>
<u>L9</u>	L8 with l1	52	<u>L9</u>
<u>L8</u>	\$lysing	74450	<u>L8</u>
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L10	L9 same l2	0	L10
L9	L8 with l1	52	L9
L8	\$lysing	74450	L8
L7	polymer same l5	7	L7
L6	agent with l5	11	L6
L5	L4 with l1	235	L5
L4	\$lytic or lysis	661161	L4
L3	L2 with l1	10	L3
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